



TENNESSEE DEPARTMENT OF TRANSPORTATION
EROSION PREVENTION/SEDIMENT CONTROL
INSPECTION REPORT

TDOT EPSC INSPECTION FORM Rev. Feb 2010

Reason For Inspection: 1st Weekly

2nd Weekly

DATE: 6-9-11

State Route (SR) / US Route or Road Name and Description: Wolf River Blvd.			Are corrective actions required by this inspection report (Y/N): YES			
County(ies): Shelby	TDOT PIN: 101615	NPDES Permit (NOC) #: TNR153299	Number of New Corrective Actions: 5	Number of Recurring Corrective Actions: 3	Number of New Sediment Releases: 0	Number of Un-Corrected Sediment Releases: 0
TDOT Construction No.: 7994-1535-54	TDOT Contract No.:	Contractor: Acuff Enterprises Inc.				

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that inspections of storm water discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Consultant EPSC Inspector and Title (print or type): Gerald "Jerry" Stanfill	Signature:
Contractor EPSC Inspector and Title (print or type): Tom Acuff	Signature:
TDOT Project Supervisor / Designee and Title (print or type): Michael Rebick	Signature:

TDOT EPSC Inspection Weekly Rainfall Data Log

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or YES If No, explain and initial:
6/6/11	Sunday				N/A	N/A	N/A	N/A		
	Monday	10	0	0	N/A	N/A	N/A	N/A		
	Tuesday				N/A	N/A	N/A	N/A		
	Wednesday				N/A	N/A	N/A	N/A		
6/9/11	Thursday	30	0	0	N/A	N/A	N/A	N/A		
6/10/11	Friday	30			N/A	N/A	N/A	N/A		
6/11/11	Saturday	10			N/A	N/A	N/A	N/A		
6/12/11	Sunday	30			N/A	N/A	N/A	N/A		
6/13/11	Monday	0			N/A	N/A	N/A	N/A		

(Additional pages may be attached, if needed)

Predicted Precipitation Source: www.weather.com

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 6/9/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT	6/3/2011		22	S	STABLE (NO ACTION NEEDED)
1A	1	21+50	RT	6/9/2011	T = 3-25-11	16,33,35	S	Area has been corrected. See photo
1B	1	22+00	RT	6/9/2011	T = 3-25-11	16,24,33,35	S	Area has been corrected. See photo
1C	1	21+00	LT	6/9/2011	T = 3-25-11	10,12,16,33,35	I	Area needs to be stable. See photo
2A	1	33+50	RT	3/25/2011	T = 3-25-11	16,33	FM	The damaged SFB will need to repaired before work begins.
2B	1	35+50	RT	3/25/2011	T = 3-25-11	16,33	S	STABLE (NO ACTION NEEDED)
3	1	34+50	LT				S	The area has not been disturbed.
4	1	40+00	RT				S	The area has not been disturbed.
5A	1	49+00	RT				S	The area has not been disturbed.
5B	1	50+00	RT				S	The area has not been disturbed.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1	Temporary Silt Fence / Filter Barrier	15
2	Temporary Diversion Berm or Ditch	16
3	Temporary Slope Drain	17
4	Rock Check Dams	18
5	Brush Barrier	19
6	Sediment Removal	20
7	Straw Bale Check	21
8	Sand Bags	22
9	Sediment Trap / Basin	23
10	Temp Sediment Filter Bag / Dewatering	24
11	Polyethylene Sheeting	25
12	Machined Rip Rap	26
13	Geotextile	27
14	Permanent Seeding with Mulch or Sod	28
		29
		30
		31
		32
		33
		34
		35
		36
		37
		38
		39
		40
		41
		42

29	Excess Dirt Removed from Rdwy. Daily
30	Haul Roads Dampened for Dust Control
31	Ditch Liner
32	Rock Silt Screen
33	Temporary Silt Fence with Backing
34	Enhanced Silt Fence
35	Sediment Tube
36	Sediment Dam
37	Concrete Washout, other pollution Issues
38	Berm (soil, rewrap, rock)
39	Gabion
40	Sheet Piling
41	Haul Road
42	

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)
Other (O#1):	_____
Other (O#2):	_____
Other (O#3):	_____

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

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5C	1	44+00	LT				S	The area has not been disturbed.
6	1	56+00	LT				S	The area has not been disturbed.
7	1	60+00	RT				S	The area has not been disturbed.
8A	1	73+00	RT				S	The area has not been disturbed.
8B	2	75+50	RT				S	The area has not been disturbed.
8C	1	71+00	LT				S	The area has not been disturbed.
8D	2	75+50	LT				S	The area has not been disturbed.
8E	1	71+50	LT				S	The area has not been disturbed.
9A	2	80+00	RT	6/9/2011	T = 5-31-11	16,35	S	Stable (No action needed)
9B	2	80+00	LT	6/9/2011	T = 6-6-11	16,35	S	Stable (No action needed)

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, rewrap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42

CONDITION CODES

M Maintenance
U Upgrade Needed (Failure Noted)
R Replacement Needed
FM Future Maintenance
C Cleaning Needed
I Increase Measures
W Too Wet to Work Conditions
RO Repeat Occurrence
SR Sediment Release
FS Final Stabilized
S Stable (No Action Needed)
Other (O#1): _____
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9C	2	79+50	LT	6/9/2011	T = 5-31-11	16	S	Stable (No action needed)
10A	2	85+00	RT	6/9/2011	T = 5-31-11	16,24	S	Currently stable, Monitoring BMP's
10B	2	85+00	RT	6/9/2011	T = 5-31-11	16,24,35	S	Currently stable, Monitoring BMP's
10C	2	85+50	LT	6/9/2011	T = 5-31-11	16,35	S	Stable (No action needed)
10D	2	84+50	LT	6/9/2011	T = 5-31-11	16,35	S	Stable (No action needed)
11A	2	92+50	RT	6/9/2011	T = 5-31-11	16,24,35	S	Stable (No action needed)
11B	2	92+50	LT	6/9/2011	T = 5-31-11	10,16,35	S	Currently stable, Monitoring BMP's
11C	2	92+00	LT	6/9/2011	T = 5-31-11	16,35	S	Stable (No action needed)
	1	11+28	LT	6/9/2011	T = 6-3-11	19,35	S	Stable (No action needed)
	1	13+40	RT	6/9/2011		23,29,30	C,M	Make corrections to construction exit to function properly and to control DUST . See photo.
	1	107+75	CL	6/9/2011		23,29,30	C,M	Make corrections to construction exit to function properly and to control DUST . See photo.

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W	Too Wet to Work Conditions
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Other (O#3):	_____

	<p>Outfall 1A Sta. 21+50 RT Area has been corrected.</p>
	<p>Outfall 1B Sta. 22+00 RT Area has been corrected.</p>
	<p>Outfall 1C Sta. 21+00 LT Area needs to be stabilized. (I)</p>
	<p>Sta. 13+40 RT Construction exit needs to be stabilized and to control <i>DUST</i>. (C,M)</p>



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138



Sta. 107+75 LT

Corrective actions and maintenance are required daily to properly control DUST. (C,M)



Sta. 107+75 CL

Dress and stabilize construction exit daily to function properly and to control DUST. (C,M)



Sta. 107+75 CL

Corrective actions have been corrected, but future maintenance is required daily. (FM)



Sta. 107+75 RT

Corrective actions have been corrected, but future maintenance is required daily. (FM)



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